BRUHAT BANGLORE MAHANAGARA PALIKE

DASARAHALLI-ZONE

T.DASARAHALLI-SUB-DIVISION.

Name of Work: *Improvements to Road, Drain, Foot path 5th A & 4th Cross Muneshwara Nagara in Bagalagunte ward No 14*

Estimate Cost :- 5.00 Lakhs

BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Name of Work :- Improvements to Road, Drain, Foot path 5th A & 4th Cross Muneshwara Nagara in Bagalagunte ward No 14

			Est. Cost Rs.				5.00	Lakhs	
Sl. No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300 - Excavation for road, drains and similar works - KSRRB 300-2. Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3 (P.152/I.19.2 PW, P & IWTD -	Cum							
	Desilting of Drains		2	60.00	0.70	0.60	50.40		
			1	60.00	4.50	0.30	81.00		
							131.40	90.72	**11921.00**
	Basic Rate	84.00							
	Add Area Weightage 8%	6.72							
	Total	**90.72**							
2	Removing B.S.Slab of drain and stacking etc., complete Page No. 28/ Item No. 5.32/ PWD SR 2013-14	**Sqm**							
	Cross		1	60.00	0.90		54.00		
							54.00		
		Consider 60% Qty					**32.40**	50.11	**1624.00**
	Basic Rate	46.40							
	Add Area Weightage 8%	3.71							
	Total	**50.11**							
3	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P.12/I.4.3) PWD - SR 2013-14)	Cum							
			2	60.00	0.45	0.15	8.10		
			1	60.00	4.50	0.15	40.50		
							48.60	4211.38	**204673.00**
	Basic Rate	3973.00							
	Add Area Weightage 6%	238.38							
	Total	**4211.38**							

4	KSRB 4-1.6: Providing and laying in position plain cement concrete of mix M15 with OPC cement @240 kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P.12/I.4.6) PW, P & IWTD - SR 2013-14)	Cum							
			2	60.00	0.20	0.10	2.40		
			1	60.00	4.50	0.10	27.00		
							29.40	4690.50	**137901.00**
	Basic Rate	4425.00							
	Add Area Weightage 6%	265.50							
	Total	**4690.50**							
5	Refixing stone slabs of drains and pointing in CM 1:3 etc complete Page No. 28/ Item No.5.33/ PWD SR 2013-14	**Sqm**							
							32.40		
	Cross						32.40	70.04	**2269.00**
	Basic Rate	64.85							
	Add Area Weightage 8%	5.19							
	Total	**70.04**							
6	Providing Granite slabs selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete 7.5 thick (P. 27 I. 5.31.1) Page No. 28/ Item No. 5.31/ PWD SR 2013-14	**Sqm**							
	Qty Vide Iteam No 2		**295.2-177.12**				**118.08**		
	Basic Rate	318.00					118.08	343.44	**40553.00**
	Area Weightage 8%	25.44							
	Total	**343.44**							
7	KSRB 4.9.2: providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid)	q			kg/Cum				
	Drain		**27.00**		45.00		1215.00		
							12.15	7244.04	**88015.00**
	Basic Rate	6834.00							
	Area Weightage @ 6%	410.04							
	Total	**7244.04**							
8	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading **Page No. 150 Item No. 17.1 PWD SR 2013-14**	Cum							
			Qty Vide Item No. 1				**131.40**	78.24	**10280.00**
	2 x 1.28 x 4 Kmtrs	10.24							
		62.20							
	Basic Rate	**72.44**							
	Add Area Weightage 8%	5.80							
	Total	**78.24**							

...neous and Unforeseen Charges etc.., ...ate	LS							2764.00
							Total	500000.00

(Rupees Five Lakhs Only)

...TIFICATE

...he Work spot has been inspected and the work is found to be necessary
The Estimate is prepared as per the PW,P & IWTD - SR - 2013-14
The Provision made in estimate are adequante and essential
This area comes under B.B.M.P Limits.

Assistant Engineer
Ward No.14

Asst.Executive Engineer
T.Dasarahalli Sub-Division
B.B.M.P. Bangalore.

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore.

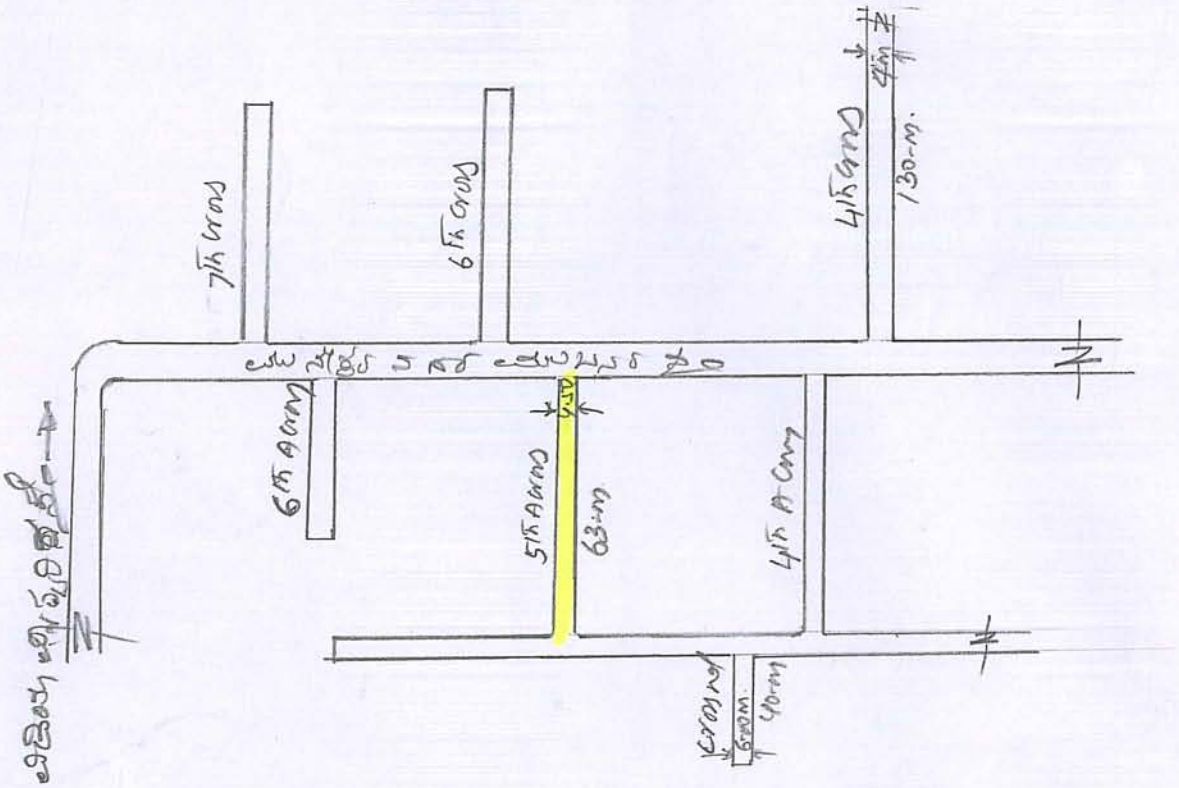
A/S

ಸಂ. EC(DH) AS 271/13-14 ದಿನಾಂಕ : 30/10/13
ರೂ. 05.00 Lakhs (Rupees Five lakhs only)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.
Page No.239
Sl-No.271
ಜಂಟಿ ಆಯುಕ್ತರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

ಸಂ.EE/DD-TS/225/13/ದಿನಾಂಕ :30-10-13
ರೂ.5.00 Lakhs
Five Lakhs only
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
ಪುಟ ಸಂ- 42
TS No 225
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು

(5)

Name of work / Improvements to Road, Drain, Foot path 5th A & 4th Cross Nuneshwara Nagara in Bagalagunte ward no - 14



Location of work spot

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಆ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬಾಗಲಗುಂಟೆ, ಬೆಂಗಳೂರು - 560 073

SLNO 17